

SECRET-CONTROL/US OFFICIALS ONLY Annex to [REDACTED]

25X1A

CENTRAL INTELLIGENCE AGENCY

[REDACTED] 25X1A

Production Plan for the Second Half of 1951

I. Inorganic Products		Total Production	Goods produced for sale	Value in 1,000 eastmarks
Caustic soda	a. lye, South Plant NaOH 4,750 tons)			
	lye, North Plant " 10,000 "		9,550 tons	1,757
	b. solid " 1,360 "		1,365 "	294
Caustic potash	a. lye KOH 1,625 "		435 "	253
	b. solid, 92 % " 1,125 "		1,121 "	852
	solid, low " 510 "		510 "	380
	chloride content			
Potassium bichromate		750 "	617 "	438
Technical potassium permanganate		412 "	412 "	338
Calcined potash	K ₂ CO ₃ 2,200 "		2,125 "	906
Potassium chlorate and sodium chlorate	3,600 "		3,597 "	1,223
Calcium metal	a. crude -		-	-
	b. distilled 75 "		75 "	2,625
Synthetic rubies	450 kg		450 kg	51
Hydrochloric acid	20,000 tons		10,500 tons	178
Barium carbonate	130 "		130 "	19
Barium chlorate	180 "		177 "	53
Boracic acid	6 "		6 "	23
Chlorine, liquid	1,500 "		1,040 "	234
Calcium chloride lye	1,350 "		525 "	100
Calcium chloride powder, 28 to 95 percent	600 "		300 "	28
Chromic acid	75 "		75 "	125
Chromium oxide	-		-	-
Graphite electrodes for the chemical industry	525 "		225 "	263
Graphite electrodes for the metallurgical industry	1,725 "		1,725 "	1,208
Graphite powder	125 "		124 "	65
Colloid graphite	1 "		1 "	25
Magnetic electrodes	150 "		-	-
Phosphorous, yellow, crude	375 "		-	-
Phosphorous, yellow, refined	370 "		230 "	426
Phosphorous, red	-		-	-

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Phosphorous trichloride, crude	590 tons	-	-
Phosphorous trichloride, refined	16 "	13 tons	17
Phosphorous oxychloride	640 "	-	-
Acid cement (Saeurokitt)	100 "	155 "	41
Sulphur (in lumps)	420 "	413 "	40
Siliron and Trosilin	3,600 "	3,580 "	1,432
Titanium dioxide	240 "	210 "	198
Tooth paste	240,000 tubes	240,000 tubes	100
Miscellaneous	-	-	691
Technical gases:			
Oxygen, concentrated	412,000 cu.m.	187,000 cu.m.	111
Nitrogen, concentrated	21,000 " "	19,000 " "	11
Compressed air	9,000 " "	5,000 " "	2
Hydrogen	6,200,000 " "	-	-
Hydrogen, concentrated	100,000 " "	70,000 " "	45
Producer gas	13,500,000 " "	-	-
Total of technical gases			169
Miscellaneous inorganic products			<u>5,362</u>
Total of inorganic products			14,665

II. Nitrogen Products.

Crude nitric acid	N	4,700 tons	-	-
Calcium ammonium nitrate		28,500 "	28,500 tons	3,863
✓ Sodium nitrite-nitrate lye	N	790 "	790 "	790
Ammonium nitrate	N	3,175 "	31,175 "	<u>2,699</u>
Total of nitrogen products				7,352

III. Organic Products.

Crystallized oxalic acid		412 tons	307 tons	225
Tricresylphosphate		1,100 "	600 "	900
Formic acid		-	-	-
Benzoic acid		36 "	36 "	90
Benzo trichloride, crude		82 "	-	-
Benzo trichloride, refined		73 "	-	-
Lighter fluid		140,000 bottles	140,000 bottles	70
Calcium formiate		-	-	-

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Chloral, pure	120 tons	86 tons	344
Chloral,hydrate	-	-	-
Gesarol agent (Wirkstoff)	67 "	67 "	529
Hexa products	120 "	120 "	96
Methylene chloride	-	-	-
Soup flavoring (Suppenwuerze)	25 "	25 "	190
Beef cubes (Bruchwuerfel)	36 "	36 "	313
Carbon tetrachloride.	1,200 "	1,140 "	507
Triphenyl phosph ate	60 "	60 "	138
Miscellaneous			<u>137</u>
Total of organic products			3,539

IV. Plastic Material and Products.

Igelit - PCU powder	1,300 tons	630 tons	882
Igelit - PC	135 "	113 "	429

Igelit and Vinidur products:

Vinidur semi-finished products	300 "	205 "	1,025
Special foils and similar products	-	-	1,200
Igelit soft semi-finished products (Weichhalbzeug)	945 "	737 "	3,685
Floor covering	-	-	-
Igelit pastes	900 "	600 "	1,224
Adhesive solution	40 "	32 "	128
Standard solution for varnishes	120 "	96 "	344

Vinidur, industrial molded articles (techn. Formartikel)

Plastic department	60 "	59 ")	890
Light metal department	30 "	30 ")	

Igelit, industrial articles (techn. Formartikel)

Shoes and boots	140,000 (?) pair	138,000 (?) pair	2,404 (?)
Aprons etc.	300 pieces (?)	298 pieces (?)	745
Table cloths, printed)			
Table cloths, embossed (gepraegt))	150 "	(?) 150 "	(?) 900
Miscellaneous			<u>149</u>
Total of Igelit and Vinidur products			13,231
Total of plastics			14,545

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V. Light Metal Products.

a. Aluminum alloys:

Primary aluminum	750 tons	-	-
Scrap ingots	750 "	81 tons	433
Alloy ingots	-	-	-
Blooms	1,175 "	-	-
Extruded semi-finished material	795 "	1.2 "	630
Shaped castings	405 "	100 "	2,000
Redstocks	37,500 pieces	37,500 pieces	3,000
Total of aluminum alloys			6,111

b. Magnesium alloys:

Alloy blooms	207 tons	-	-
Extruded semi-finished material	180 "	170 tons	711
Shaped castings	30 "	30 "	150
Bicycle air pumps	60,000 pieces	60,000 pieces	125
Total of magnesium alloys			1,095

Total of light metals			7,176
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VI. Miscellaneous Products.

Welding alloys	21 tons	21 tons	357
Calcium aluminum	6 "	6 "	20
Cerium inflammable metal	1.8 tons	1.8 tons	65
Ferro alloys	-	-	-
Gray castings, red castings and other alloys	9 tons	-	-
Cobalt metal powder	2.4 "	2.4 "	72
Titanium metal:			
a. from own raw materials)			
b. by processing)	120 "	120 "	31
Molybdenum metal, chemically pure Mo	1.5 "	1.5 "	37
Steel castings	105 "	152 "	532
Connecting electrodes	600 "	575 "	575
Tungstic acid	7.5 "	7.5 "	179
Miscellaneous			247
Total of miscellaneous products			2,268

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VII.	<u>Work performed for outside plants</u>		<u>100</u>
	Total of I. - VII.		49,639
VIII.	<u>Power</u>		
	Steam	2,060,000 tons 90,000 tons	171
	Electric power	310 million kw-h 123 million kw-h	<u>3,690</u>
	Total of power		3,861
	Total of I. - VIII.		<u>53,500</u>

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